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TRANSMITTAL FORM

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Total Number of Pages in This Submission

Application Number	10/796,236
Filing Date	3/8/2004
First Named Inventor	Guanghua G. Zhang
Art Unit	2877
Examiner Name	Isiaka O. Akanbi
Attorney Docket Number	PEN-106/US

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
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<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Lumen Intellectual Property Services, Inc.		
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IN THE US PATENT AND TRADEMARK OFFICE

Application Number: 10/796,236
Filing Date: 3/8/2004
5 Applicant: Guanghua G. Zhang et al.
Application Title: Apparatus and Method for Determining
Orientation Parameters of an
Elongate Object
Examiner: Isiaka O. Akanbi
10 Art Unit: 2877

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Amendment A

25 Commissioner of Patents and Trademarks
Alexandria, VA 22313

Sir:

30 In response to the complete Action mailed **8/3/2005** the
applicants present an amendment to the claims affecting
claims **11** and **12** only (all others are in original form).